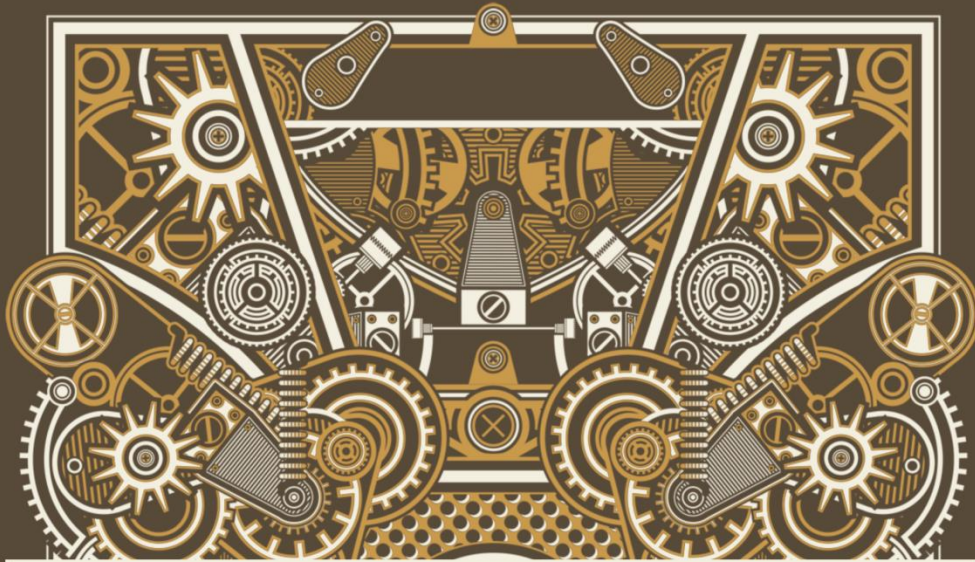


IT QUESTION BANK



EUPHORIA

An IT Quiz Essential (Vol 1)



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TAILORED OR ALL IT QUIZZES

Specifically For TCS IT WIZ Aspirants

THIS BOOK IS
DEDICATED TO ALL TCS
IT WIZ ASPIRANTS

PREFACE

Love for IT quizzing started for me when I first participated in TCS IT WIZ Quiz held in Ahmedabad. During my first year I couldn't grab myself a place at the stage. From then onwards I was determined to win the quiz. I will be participating for the second year (2020) and let us see what my hard work reaps. Throughout the preparatory journey I have realized many things with one of them being the scarcity of preparatory material for the quiz. I would surf through the internet for readymade material but failed in doing so. Believe me surfing through the internet for getting the right facts is a herculean and daunting task in itself. Throughout the year, during my preparatory journey, I have collected and taken notes of many questions. I will be compiling those questions in the form of different volumes of the book "Euphoria". Now speaking about the name of the book, many of you would adversely question yourselves into thinking why not an IT related name. So the thing is "Euphoria", according to the dictionary, means "a state of intense happiness and self-confidence". It refers to the bliss I would get by knowing that I helped a lot of people and the bliss you would get knowing that you have a handy book with all IT related facts, ready to serve you at any moment in any point of time.

Euphoria is a book, what I believe will help you to excel at the quiz. It is not any sort of extramundane book, it is just a handy guide and I know you will benefit a lot from it. Do let me know your thoughts about the book – kuljot.bakshi302005@gmail.com.

PS: I am planning to start a website for the same. So stay tuned!!!!

STAY HUNGRY, STAY FOOLISH

1) full form of Arpanet?

Ans) Advanced Research Projects Agency Network

2) Full form of LISA?

Ans) Local Integrated Software Architecture

3) Full form of UNIVAC?

Ans) Universal Automatic Compiler

4) Full form of AJAX?

Ans) Asynchronous Java And XML

5) Full form of BHIM?

Ans) Bharat Interface For Money

6) Full form of UPI? (Surf on internet on this topic for more info)

Ans) Unified Payment Interface

7) What is ByteDance's music app, competitor to Spotify, Gaana etc?

Ans) Resso

8) Uber Eats acquired by which IT company?

Ans) Zomato

9) Founder of Zoho which was earlier known as AdventNet Inc. ?

Ans) Shridhar Vembu

10) What type of software is Visicalc and also name its founder?

Ans) It is a spreadsheet software and it was founded by Dan Bricklin

11) Its creator created this game after looking at a pizza shape. The famous characters of this game are Inky, Pinky, Blinky and Clyde. Identify the game?

Ans) Pacman

12) Name the Google VR headset which was discontinued later after its creation. Its successor is Google Cardboard.

Ans) Google Daydream

13) Name the founders of QWERTY and DVORAK keyboard?

Ans) QWERTY – Christopher Latham Sholes and DVORAK – August Dvorak

14) The world has mainly three types of keyboard layouts. One is QWERTY, the other one is AZERTY and the third one is X. X is mainly used in France. ID X?

Ans) AZERTY keyboard layout

15) Name Reddit's mascot?

Ans) Snoo

16) Name yahoo's mascot? (hint: his name is spelling of a word spelt backwards)

Ans) Liam (taken from the word 'mail')

17) Expand YAHOO.

Ans) Yet Another Hierarchical Officious Oracle

18) This language's mascot is an animal character created by Sun Microsystems. There was a comic made about him, "the amazing adventures of X". Identify 'X'.

Ans) Duke, the mascot of Java

19) Venmo, a payment app is owned by which IT tech Giant.

Ans) PayPal

20) Expand PNG.

Ans) Portable Networks Graphics (Fun fact – Recently the full form has changed to PNG's not GIF)

21) X is a project to create an operating system, consisting of an extensive collection of wholly free software. The use of the completed X's tools led to the family of operating systems popularly known as Linux. It was created by Richard Stallman. What is X?

Ans) GNU (full form – GNU's Not Unix)

22) If Wi-Fi stands for Wireless Fidelity, Then what does Wi-Di stand for/

Ans) Wireless Display

23) Y is a parody to Wikipedia. Its mascot is Sophia. Its earlier name was Nupedia. Identify Y.

Ans) Uncyclopedia

24) It was a criticism program by Microsoft against Google. It stated that Google was supposedly secretly seeing your emails and was displaying ads on your account according to the content of your mails. Microsoft argued that Google was stealing people's privacy which Bing would not do. It was also a campaign to promote Bing. What was it?

Ans) Scroogled

25) What software by Apple allows streaming of media over different Apple products wirelessly?

Ans) AirPlay

26) It was the world's first crude search engine founded by Alan Emtage. What was its name?

Ans) Archie

27) Microsoft, in partnership with Ford has developed one of its kind infotainment system. What is it named?

Ans) Sync

28) Music streaming service by Flipkart?

Ans) Flyte

29) What was the first language for Adobe Flash?

Ans) ActionScript

30) What was the first Adobe product developed in India? It greatly signified the Make In India movement?

Ans) Adobe Pagemaker 7

31) What was the first phone in the world?

Ans) IBM Simon

32) It was IBM's supercomputer which came on the famous TV show "Jeopardy". It was later discontinued. Name it.

Ans) IBM Watson

33) This particular programming language was developed by Dennis Ritchie. It is commonly known as the "God's programming language". Identify it.

Ans) C programming language

34) X is a high-level programming language distributed by Embarcadero Technologies as part of RAD Studio, an IDE for professional developers. It is primarily used to build applications for Windows systems but can be used to build applications for a variety of operating systems. It has a red coloured knight logo. ID X?

Ans) Delphi programming language

35) This language stands for Formula Translation. It was earlier used for IBM 704. Name the particular programming language.

Ans) FORTRAN

36) This language was developed by Larry Wall. It stands for Practical Extraction and Report Language. It is a general-purpose programming language originally developed for text manipulation and now used for a wide range of tasks including system administration, web development, network programming, GUI development, and more. Name the language.

Ans) PERL

37) Name the developer of Python.

Ans) Guido van Rossum

38) X is a 501 non-profit organization founded by Richard Stallman on 4 October 1985 to support the free software movement, which promotes the universal freedom to study, distribute educational resources and more. Identify X.

Ans) Free Software Foundation

39) It is a developed by Amazon that allows delivery drivers to gain access to an Amazon Prime's customer's house. What is it?

Ans) Amazon Key

40) It is a method of identifying and solving problems that depends on creative thinking, the use of analogy, and informal conversation among a small group of individuals with diverse experience and expertise. Name it.

Ans) Synectics

41) X is a standard used by websites to communicate with web crawlers and another web robots. The standard specifies how to inform the web robot about which areas of the website should not be processed or scanned. What is X ?

Ans) Robots.txt

42) X is an important figure in the folk traditions of Bengal

and is considered by experts as a superimposition of the Hindu concept of the mother divine with the stern monotheistic Islamic deity, Allah. The worship of X as the goddess of cholera is believed to have emerged in the 19th century with the spreading of the disease in the Indian subcontinent. Id X which also has its namesake with a famous company.

Ans) OLA

43) It is a technology platform developed and authored by Google that uses computer vision to enable mobile devices such as smartphones and tablets to detect their position relative to the world around them without using GPS or other external signals. What is being talked about?

Ans) Project Tango

44) X is a web startup founded and funded by ten of the first Google employees. Current CEO is Ralph Herik. Based out of Palo Alto California, its mission is simple, easy and feature packed voice/video communication through your existing social accounts. It supports all the usual instant messengers such as AIM, Google Talk, Jabber, ICQ, MSN, MySpace, Facebook chat and Yahoo Messenger, but they also have one other network that is quite actually a surprise, Skype (without a download!). Id X.

Ans) IMO

45) In 1971, X with his friend Bill Fernandez built this computer called the 'Cream Soda' computer since they were consuming the Cragmont Cream Soda beverage while working on it. The cream soda computer was built using parts which a Tenet executive provided X, only 20 chips in total. Id X.

Ans) Steve Wozniak

46) It was started by Nelson Gonzalez and Alex Aguila in 1996 and it's name was inspired from their favourite show 'The X-Files'. Currently it's the hardware subsidiary of Dell Inc. Which company am I talking about?

Ans) Alienware

47) John Knoll, an engineer at 'Industrial Light And Magic' was impressed by a program coded by his brother because of a Mac Plus disadvantage in 1987. So, a program called 'Display' came into being. How do we know this program popularly in today's world?

Ans) Photoshop

48) The first prototype of this was built in 1978 by audio-division engineer Nobutoshi Kihara for his boss Akio Morita, who wanted to be able to listen to operas during his frequent trans-Pacific plane trips. What iconic product is being talked about?

Ans) Sony Walkman

49) This OS is an evolved continuation of the Linux MeeGo OS previously developed by alliance of Nokia and Intel which itself relies on Maemo. The MeeGo legacy is contained in the Mer core in about 80% of its code. This base is extended by Jolla with a custom user interface and default applications. Which OS am I talking about?

Ans) Sailfish OS

50) The company was founded in 1945, just a few weeks after the end of World War II, by Mr. Fritz and seven fellow engineers of the University of Hannover in a laboratory called Laboratorium Wennebostel (shortened, "Lab W"). The laboratory was named after the village of Wennebostel in the municipality of Wedemark to where it had been moved due to the war. Its first product was a voltmeter. Humble history of which company, which is now a pioneer in its field?

Ans) Sennheiser

51) WPA full form?

Ans) Wi-Fi Protected Access

52) Transportation system developed by Tesla?

Ans) Hyperloop (surf more on this one the net)

53) A pager (also known as a beeper or bleeper) is a wireless telecommunications device that receives and displays alphanumeric or voice messages. One-way pagers can only receive messages, while response pagers and two-way pagers can also acknowledge, reply to, and originate messages using an internal transmitter. Name the company which was known for its pagers?

Ans) Motorola

54) Electric bike with built-in Alexa?

Ans) Cybric E-Legend

55) X is a term that describes the large volume of data – both structured and unstructured – that inundates a business on a day-to-day basis. It is largely defined by three V's – Velocity, Volume and Variety. Identify X.

Ans) Big Data

56) Expand NEFT?

Ans) National Electronic Fund Transfer

57) It's a software which automatically generates an instant reply.

Ans) Chatterbot

58) Where was the world's first ATM bank installed?

Ans) Barclays Bank

59) He is credited with the usage of emoticons for the first time?

Ans) Scott Fahlman

60) Father of video games.

Ans) Ralph H. Baer (invented joystick)

61) He founded what is called, "Technology, Entertainment and Design" and has the slogan "Ideas Worth Spreading". It was first introduced in India by Shah Rukh Khan. Identify him.

Ans) Richard Wuman, founded TED talks

62) Bagalore Tiger is the book of which company?

Ans) Wipro

63) Father of i-pod.

Ans) Tony Fadell

64) He is a Finnish-American software engineer who is the creator and, historically, the principal developer of the Linux kernel, which is the kernel for GNU/Linux operating systems and other operating systems such as Android and Chrome OS.

Ans) Linus Torvalds

65) “The Perfect Store” is the book on which company.

Ans) E-Bay

66) It was founded by Charles Geschke and John Warnock. It was named after a creek flowing behind their house. What was it?

Ans) Adobe

67) Expand MMI.

Ans) Man Machine Interface

68) T9 is a predictive text technology for mobile phones, originally developed by Tegic Communications, now part of Nuance Communications. Expand T9.

Ans) Text on 9 Keys

69) Amoeba is a distributed operating system developed by at the Vrije Universiteit Amsterdam. The aim of the Amoeba project was to build a timesharing system that makes an entire network of computers appear to the user as a single machine. Name its founder.

Ans) Andrew S. Tannenbaum

70) Mashable is an American entertainment, culture, tech, science and social good digital media platform, news website and multi-platform media and entertainment company. Name its founder.

Ans) Pete Cashmore

71) X is a South Korean memory semiconductor supplier of dynamic random-access memory chips and flash memory chips. X is the world's second-largest memory chipmaker and the world's 3rd-largest semiconductor company. ID X.

Ans) SK Hynix

72) Who wrote the book "TCS Story and Beyond" ?

Ans) S Ramodaria

73) Practice of raising money from people?

Ans) Crowdfunding

74) Etherium and Libra are what?

Ans) Cryptocurrency

75) Who holds the rights to the first patent of LCD?

Ans) S Kobayashi

76) Which country has the fastest internet speed?

Ans) South Korea

77) Expand VISUME.

Ans) Video Resumes

78) Whistler was the codename of?

Ans) Windows XP

79) Blackcomb is the codename of?

Ans) Windows 7

80) Threshold is the codename of?

Ans) Windows 10

81) Longhorn is the codename of?

Ans) Windows Vista

82) Blue is the codename of?

Ans) Windows 8

83) Founder of MakeMyTrip?

Ans) Deep Kalra

84) Highest selling game console by Nintendo?

Ans) Nintendo Gameboy

85) Expand ENIAC.

Ans) Electronic Numerical Integrator and Compiler

86) Expand MAC.

Ans) Media Access Control

87) X is an American technology company founded in 2002 by Nick Woodman. It manufactures action cameras and develops its own mobile apps and video-editing software. ID X.

Ans) Go Pro

88) It is a very famous camera manufacturer. Its name is named after a Buddhist deity. Which company is being talked about?

Ans) Canon

89) EOS was a range of cameras launched by Canon. Expand EOS.

Ans) Electro Optical System.

90) Expand DSLR.

Ans) Digital Single Lens Reflex (It is a type of camera)

91) Hiroshi Ueda was out on a vacation with his wife. He asked a man to take a photo of his wife and him together. The man viciously ran away with his phone. Hiroshi then invented something which is cheap and has a lot of use nowadays.

Ans) Selfie Stick

92) Which company is popularly known as the “Gramophone Company Of India”?

Ans) SaReGaMa

93) Microsoft launched this software to promote traditional Indian languages with the main aim being to bring Indian users into the mainstream and also to preserve the heritage of India. Which software is it?

Ans) Bhasaindia

94) Wes Cherry invented this famous game which is an integral part of Windows OS. It was introduced to make people familiar with the drag and drop technique. But au contraire it resulted in many employees wasting their productive time. What is it?

Ans) Solitaire

95) Found at UC Berkeley by two colleagues, this a company named after the name of a spider.

Ans) Inktomi

96) Web browser named after a spider?

Ans) Lycos

97) Which OS is peculiarly confused with Masala Dosa at South Indian restaurants?

Ans) MS DOS

98) Name the father of video games who is the creator of famous games like Mario, Legend of Zelda etc.

Ans) Shigeru Miyamoto

99) The Social Network is a film based on which company?

Ans) Facebook

100) The game “Among Us” is developed by which game developer?

Ans) Innersloth

101) Which company makes you “catch them all”?

Ans) Niantic (Pokemon Go)

102) Programming developed by James Gosling, initially called Oak but ultimately was chosen to be named after an island?

Ans) Java

103) Mascot of Java?

Ans) Duke

104) Famous company specializing in music utilities, named after the word “Sonus”?

Ans) Sony

105) Company founded by Steve Jobs which later changed its name to PostScript inc.

Ans) NeXT

106) What does Metcalfe’s Law state?

Ans) The value of a telecommunication network squares every time a new peer joins the network

107) Father of AI (Artificial intelligence)?

Ans) John McCarthy

108) Illustrator and Live are from which company?

Ans) Adobe

109) Thinkpad is from which company?

Ans) Lenovo

110) “Think” was a campaign launched by which company? (Hint: Associate the answer with the word “Blue”)?

Ans) IBM (International Business Machines)

111) It is popularly called the Walkman of the 21st century.

Ans) Sony Play Station Portable (Sony PSP)

112) This company started off as a punched card tabulating company. Herman Hollerith was a famous personality from this company. Identify the company.

Ans) IBM

113) “Into The plex” is a book by Steven Levy based on which company?

Ans) Google

114) People made a petition to the creators of this OS to name its releases after famous Indian sweet delicacies. Which OS am I talking about? (Hint: Nougat, Kitkat, Froyo)

Ans) Android

115) Expand API.

Ans) Application Programming Interface

116) We commonly use the abbreviation “AFK” while playing. Expand AFK.

Ans) Away From Keyboard

117) He was the member of the board of directors of the Indian company Infosys. He is also the member of UIDAI (Unique Identification Authority Of India). Who is this personality?

Ans) Nandan Nilekani

118) 787 Laundry soaps was a famous product from this company.

Ans) WIPRO

119) The name for this company was taken from the book “ Gulliver’s Travel”. This word means a person who is rude, violent and unkindly impulsive. ID the company.

Ans) Yahoo

120)Expand MIPS.

Ans) Million Instructions Per Second

121) Expand OLED.

Ans) Organic Light Emitting Diode

122) Expand AMOLED.

Ans) Active Matrix Light Emitting Diode

123) Expand GNOME.

Ans) GNU Object Model Enviroment

124) This music app owned by Apple is named after a DC superhero. Which app am I talking about?

Ans) Shazam

125) First dot com domain registered company in India founded by Ajith Balakrishnan.

Ans) Reddify

126) What does the tagline of Reddit say?

Ans) I read it on Reddit

127) His name is Jeff Raskins. He was the head of a major head at Apple. Which project?

Ans) Apple Macintosh

128) "I think in the world there is market for maybe five computers". Whose words are it?

Ans) Vinod Khosla

129) Peter Stern was the creator of this famous URL shortening website. Name the website.

Ans) Bit.ly

130) This is a URL shortening web service, which provides short aliases for redirection of long URLs. Kevin Gilbertson, a web developer, launched the service in January 2002 as a way to post links in newsgroup postings which frequently had long, cumbersome addresses.

Ans) TinyURL

132) X is a Chinese microblogging website. Launched by Sina Corporation on 14 August 2009, it is one of the biggest social media platforms in China, with over 445 million monthly active users. Identify X.

Ans) Sina Weibo

133) LOGO is a programming language developed for kids by Seymour Papert. Expand LOGO.

Ans) Logic Oriented Graphical Oriented

134) This is a family of programming languages with a long history and a distinctive, fully parenthesized prefix notation. Originally specified in 1958, this is the second-oldest high-level programming language in widespread use today.

Ans) LISP

135) Father of Wi-Fi?

Ans) Vic Hayes

136) This award is considered to be the Nobel Prize of computing. What award am I talking about?

Ans) Turing award

137) Louis Von Ahn, the creator of CAPTCHA is more famously known as the creator of this language learning app, which is widely considered to be the hub of polyglots. Which app?

Ans) Duolingo

138) famous app developed by Kevin Systrom and Mike Krieger.

Ans) Instagram

139) The creator of this Russian app took the world by shock by announcing that he was on a fast, being on which he had not consumed any food material for 7 days. He furthermore added that this was solely because he wanted to spark a boost of creativity in himself. Identify the app and its creator.

Ans) App – telegram and creator – Pavel Durov

140) NFC is a set of communication protocols for communication between two electronic devices over a distance of 4 cm or less. Expand NFC.

Ans) Near Field Communication

141) Its logo has been derived from the initials of a Nordic king's name. Identify the technology being talked about.

Ans) Bluetooth

142) "read latest news in less than 60 words related to business sports bollywood and technology in india and around the world in both english hindi." Which app is being talked about?

Ans) Inshorts

143) It is an Indian content and news aggregator application based in Bangalore, India that provides local language content in 14 Indian languages from multiple content providers. Its parent company is Verse Innovation. Name the app.

Ans) DailyHunt

144) Food delivery app founded by Rahul Jaimini, Shriharsha Majety and Nandan Reddy.

Ans) Swiggy

145) It is a free and open-source cross-platform email client, personal information manager, news client, RSS and chat client developed by the Mozilla Foundation.

Ans) Mozilla Thunderbird

146) Expand ICMP.

Ans) Internet Control Message Protocol

147) Expand P2P.

Ans) Peer To Peer

148) Expand APK.

Ans) Application Package File

149) Space expedition company founded by Jeff Bezos.

Ans) Blue Origin

150) Who owns Comixology?

Ans) Amazon